

	Dart Aerospace Ltd. 1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada Tel (613) 632-5200 Fax 613 632-5246		D350-578-117 Job Sheet 195237 
	Part No: D350-578-117 Job Qty: 1 pcs Part Name: AS350/AS355 Bearpaws, Flat Top with Wearplates - Run-on Landing Wearplate Comp. 		
Part Weight: 0 lbs Job Created: 5/16/19 Due Date: 5/23/19 Type: Return Note: DWG REV H IPP REV:A NEW ISSUE 15-03-30 JLM VERIFIED BY:DD Ship Via:	Status: New Job Tracking No: RA393/ECN19-549 Created By: Jennifer Renwick Description:	Priority: Medium	
Bill of Materials			

* After startup make sure to enter
orig. SN. S093611

	Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL.: 1 613 632-5200 Email: sales@dartaero.com www.dartaerospace.com
	Container No: S182719 
Part: D350-578-117 Job No: 195237 Serial No/Batch: S093611/S166679 Revision: Inspector: Exp Date: Instructions: TC STC SH93-4 Issue 10, FAA STC SR00028NY 03/04/14, FAA STC	

Job Routing									
Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Run Hrs	Workcenter/Supplier	Lead Time	Sign-off
100	Rework - 1 - Startup Returns	1 pcs	5/23/19		0.00	0.00	QC 6 - 40 - S		DAS 61 9-89
							QC 6 - 61 - S		
							QC 6 - 68 - S		
							QC 6 - 9 - S		
180	Packaging 3-1 - Stock - B4B	1 pcs	5/23/19		0.00	1.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		
							Packaging 3 - 7 - B4B		
							Packaging 3 - 8 - B4B		
							Packaging 3 - 9 - B4B		
							Packaging 3 - 10 - B4B		
							Packaging 3 - 11 - B4B		
							Packaging 3 - 12 - B4B		
							Packaging 3 - 13 - B4B		
							Packaging 3 - 14 - B4B		
							Packaging 3 - 15 - B4B		
							Packaging 3 - 16 - B4B		
							Packaging 3 - 17 - B4B		
							Packaging 3 - 18 - B4B		
							Packaging 3 - 19 - B4B		
							Packaging 3 - 20 - B4B		
							Packaging 3 - 21 - B4B		
							Packaging 3 - 22 - B4B		
							Packaging 3 - 23 - B4B		
							Packaging 3 - 24 - B4B		
							Packaging 3 - 25 - B4B		
							Packaging 3 - 26 - B4B		
							Packaging 3 - 27 - B4B		
							Packaging 3 - 28 - B4B		
							Packaging 3 - 29 - B4B		
							Packaging 3 - 30 - B4B		
							Packaging 3 - 31 - B4B		
							Packaging 3 - 32 - B4B		
							Packaging 3 - 33 - B4B		
							Packaging 3 - 34 - B4B		
							Packaging 3 - 35 - B4B		
							Packaging 3 - 36 - B4B		
185	DC - 1 - B4B	1 pcs	5/23/19		0.00	1.00	DC - 1 - B4B		DAS 21 9-89
							DC - 2 - B4B		
190	QC 21 - FG	1 pcs	5/23/19		0.00	1.00	QC 21 - FG - 21		DAS 21 9-89
							QC 21 - FG - 70		
							QC 21 - FG - 53		
Part Op 180 - (Identify as per dwg & Stock Location: <u>FG013</u>) Identify and pack for shipping as per PPP D350-578-117 Descriptions: Location: _____ 185 - (Document Control) Photocopy bluefile and create labels per PPP D350-578-117 CHG001 190 - (QC21- Final Inspection - Work Order Release)									
Job BOM									
Part / Item	Component Name	Quantity	Operation	Container					
D350-578-117	AS350/AS355 Bearpaws, Flat Top with Wearplates - Run-on Landing Wearplate Comp.	1 pcs (1 ea)	100-Rework - 1 - Startup Returns	5105210					
DSI 9812-011	Blade Shim Addition	1 pcs (1 ea)	100-Rework - 1 - Startup Returns	518642					

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Rework - 1 - Startup Returns	D350-578-117	1	1	1
Allocated Container Detail				
Qty	Container No	Location		Init
1	S105210	conditional release		_____
	DSI 9812-011	1	9	0
Part Specifications				
Specifications could not be found.				

Plex 5/16/19 9:40 AM Dart.Renwick.Jennifer

Rework



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D350-578-117
Job Sheet 192468



Part No: D350-578-117

Job Qty: 1 pcs

Part Name: AS350/AS355 Bearpaws, Flat Top with Wearplates - Run-on Landing Wearplate Comp.



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 3/26/19

Job Tracking No: RA393/ECN19-549

Due Date: 4/23/19

Created By: Jennifer Renwick

Type: Return

Description:

Note: DWG REV H IPP REV:A NEW ISSUE 15-03-30 JLM VERIFIED BY:DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
160	Packaging 1 - Pick Kit	1 pcs	4/23/19		0.00	1.00	Packaging 1 - 1		JRC
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		
							Packaging 1 - 31		
							Packaging 1 - 32		
							Packaging 1 - 33		
							Packaging 1 - 34		
							Packaging 1 - 35		
							Packaging 1 - 36		
170	QC 4	1 pcs	4/23/19		0.00	1.00	QC 4 - 28		
							QC 4 - 58		
							QC 4 - 69		
							QC 4 - 9		
							QC 4 - 46		
180	Packaging 3-1 - Stock - B4B	1 pcs	4/23/19		0.00	1.00	Packaging 3 - 1 - B4B		

Plex 3/26/19 10:55 AM Dart.Renwick.Jennife

					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
185 DC - 1 - B4B	1 pcs	4/23/19	0.00 1.00		DC - 1 - B4B	
					DC - 2 - B4B	
190 QC 21 - FG	1 pcs	4/23/19	0.00 1.00		QC 21 - FG - 21	
					QC 21 - FG - 70	
					QC 21 - FG - 53	

Part Op 160 - (Pick Kit)
 Descriptions: 170 - (QC4- 100% Inspect kits for completeness)
 180 - (Identify as per dwg & Stock Location: _____) Identify and pack for shipping as per PPP D350-578-117
 Location: _____
 185 - (Document Control) Photocopy bluefile and create labels per PPP D350-578-117 CHG001
 190 - (QC21- Final Inspection - Work Order Release)

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
D350-578-117	AS350/AS355 Bearpaws, Flat Top with Wearplates - Run-on Landing	1 pcs (1 ea)	160-Packaging 1 - Pick Kit	S105210
DSI 9812-011	Blade Shim Addition	1 pcs (1 ea)	170-QC 4	

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
160-Packaging 1 - Pick Kit	D350-578-117	1	0	0
170-QC 4	DSI 9812-011	1	0	0

Part Specifications	
Specifications could not be found.	

Plex 3/26/19 10:55 AM Dart.Renwick.Jennifer

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD

Date:	19.02.27	Job No.:	SE18-578-01	ADR Yes/No:	N	ADR Date:		ECN #:	19- 549
Product No.:	D350-578	Created By:	PM	Approved By:					
Product Name:	Blade Shim Addition (Bear Paw)	Checked By:	SAD						

Reason for Change:

Bolt length needed to be reduced.

Documents Released:

DSI 9812 Rev. B
MDL-D350-578 Rev. L

IF APPLICABLE: NCR: _____ PAR: _____ CAR: CAR18-275 CIR: _____ URF: 19-549

PAPERWORK UPDATE ☒

PARTS MUST COMPLY ☒

PREVIOUS PARTS SATISFACTORY ☐

#	Quality Assurance / Customer Support Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	Y	EL		
2	Notify Airbus	N			
3	Notify Leonardo	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	Y	MG	URF 19-549 Closed.	19.03.05
6	Update Master Document List (MDL)	Y	PM	MDL-D350-578 Rev. L	19.03.05
7	Update Document Record (DR)	N			
8	Update Product Compatibility Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	MG		19.03.05
12	Update Product Specification Files (Bluefiles)	Y	MG	Add DSI 9812 Rev. B	19.03.05
13	Update Approved/Preliminary Dwg PDF Files	Y	MG		19.03.05
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	N			
17	Update / Verify Authorized Release Certificate Database	N			
18	Create / Update Change Record Form / Item Card Database	Y	MG	DSI 9812-011 @ CHG 002	19.03.05
19	Create / Update Packaging Process Plan (PPP)	N			
20	Red Decals required on Packaging Process Plan (PPP)?	N			
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	Y	MG		19.03.05
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	MG		19.03.05
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:

This DSI is to update the hardware for correct bolt length and corrosion resistance.

Close URF 19-549.

Close CAR18-275

Update hardware for any DSI 9812-011 kits in stock per DSI 9812 Rev. B.

Add DSI 9812 Rev. B to any DSI 9812-011 kits in stock and to the website.

Add DSI 9812-011 to D350-578-015/-017/-115/-117 kits in stock (ref. ECN 18-816)

Add S118-3 to D350-578-015/-017/-115/-117 kits in stock (ref ECN 18-816)

Update pack kit of D350-578-015/-017/-115/-117 to include DSI 9812-011

ECN Verified & Complete: _____

Date: _____

S113862 = Job 192239 (D350-578-015)

S119824 = Job R192462 (D350-578-017)

H:\Forms\Engineering\approved online eng\ECNrevAD.xls

S134900, S157097 = Job R192463 (D350-578-115)

S125210 - Job 192468 (100200)

Inspection Sheet Complete

RA393

Customer QA Ref #

0

Part Number	Original Batch / Serial # / Ctrl #	Original Revision #	Quantity	Part Complete	Rev/CHG Current	New Paperwork	New Labels	Disposition	Original Container #	New (Receiving) Serial #	New Job #	Work order instructions
D350-578-117	S093611		1	☒ yes	☒ yes	☐ yes	☒ yes	STOCK	S093611	S105210	191582	Kit complete with no damage but open by customer. Repackage as per PPP. Add DSI as per ECN19-549 Stock with new batch number at CHG 001. Add new labels.
0			0	☐ yes	☐ yes	☐ yes	☐ yes					
0			0	☐ yes	☐ yes	☐ yes	☐ yes					
0			0	☐ yes	☐ yes	☐ yes	☐ yes					
0			0	☐ yes	☐ yes	☐ yes	☐ yes					
0			0	☐ yes	☐ yes	☐ yes	☐ yes					

QC Approval: AT _____

Date: 12-Oct-18 _____

Special Return/Rework Instructions: